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10/576494

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
PTO/SB/08A (08-03)

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Substitute for form 1449A/PTO				Complete If Known	
				Application Number	
				Filing Date	April 20, 2006
				First Named Inventor	Takashi HATTORI et al.
				Art Unit	
				Examiner Name	
Sheet	1	of	5	Attorney Docket Number	1270.45867X00

U.S. PATENT DOCUMENTS					
Examiner Initials'	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ³ (if known)			
JSC		US- 4,385,482	07/26/1983	AHNE et al.	
JSC		US- 2005/0014876	A1	FUJITA et al.	
JSC		US- 2003/0143480	A1	07/31/2003	UEDA et al.
JSC		US- 2004/0013975	A1	01/22/2004	KON et al.

FOREIGN PATENT DOCUMENTS					
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
JSC		EP 0,917,000	05/19/1999	Sumitomo Chemical Company, Limited	
		JP 11-352702	12/24/1999	Sumitomo Chem. Co. Ltd.	Abs
		JP 2003-221444	08/05/2003	Kansai Paint Co. Ltd.	Abs
		JP 2004-045513	02/12/2004	Fujitsu Ltd.	Abs
		JP 1-46862	10/11/1989		
		JP 2005-043883	02/17/2005	Toray Ind. Inc.	Abs
		JP 64-060630	03/07/1989	Hoechst Celanese Corp.	Abs
		JP 2004-341248	12/02/2004	Kansai Paint Co. Ltd.	Abs
		JP 2000-338664	12/08/2000	Hitachi Chemical Dupont Microsystems Ltd.	Abs
		JP 2001-042527	02/16/2001	Hitachi Chem. Co. Ltd. & Hitachi Ltd.	Abs
		JP 2004-077551	03/11/2004	Hitachi Chemical Dupont Microsystems Ltd.	Abs
		JP 08-319307	12/03/1996	Nippon Kayaku Co. Ltd.	Abs
		JP 2001-337453	12/07/2001	Hitachi Chemical Dupont Microsystems Ltd.	Abs
		JP 11-338154	12/10/1999	Hitachi Chemical Dupont Microsystems Ltd.	Abs

Examiner Signature	JSC	Date Considered	6/2007
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				Art Unit	
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
JSE		JP 52-13315	02/01/1977		
		JP 59-231533	12/26/1984		
		JP 59-219330	12/10/1984		
		JP 49-11541	02/01/1974		
		JP 50-40922	04/15/1975		
		JP 54-145794	11/14/1979	Toray Ind. Inc.	Abs
		JP 56-038038	04/13/1981	Toray Ind. Inc.	Abs
		JP 59-108031	06/22/1984	UBE Ind. Ltd.	Abs
		JP 59-220730	12/12/1984	UBE Ind. Ltd.	Abs
		JP 59-232122	12/26/1984	UBE Ind. Ltd. & Nippon Telegr & Teleph Corp.	Abs
		JP 60-006729	01/14/1985	UBE Ind. Ltd. & Nippon Telegr & Teleph Corp.	Abs
		JP 60-072925	04/25/1985	UBE Ind. Ltd.	Abs
		JP 61-057620	03/24/1986	UBE Ind. Ltd.	Abs
		JP 64-060630	03/07/1989	Hoechst Celanese Corp.	Abs

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(See as many sheets as necessary)</small>				Complete If Known	
				Application Number	
				Filing Date	April 20, 2006
				First Named Inventor	Takashi HATTORI et al.
				Art Unit	
				Examiner Name	
Sheet	3	of	5	Attorney Docket Number	1270.45867X00

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
JSC		JP 64-046862	02/21/1989	Fujitsu Ltd.	Abs
		JP 10-307393	11/17/1998	Asahi Chem Ind. Co. Ltd.	Abs
		JP 04-031861	02/04/1992	Sumitomo Bakelite Co. Ltd.	Abs
		JP 04-046345	02/17/1992	Sumitomo Bakelite Co. Ltd.	Abs
		JP 05-179153	07/20/1993	Nippon Petrochem Co. Ltd.	Abs
		JP 09-183846	07/15/1997	Siemens AG	Abs
		JP 2001-183835	07/06/2001	Asahi Kasei Corp. & Clariant (Japan) KK	Abs
		JP 03-000763	01/07/1991	Nitto Denko Corp.	Abs
		JP 07-219228	08/18/1995	Tomoegawa paper Co. Ltd.	Abs
		JP 10-186664	07/14/1998	Asahi Chem. Ind. Co. Ltd.	Abs
		JP 11-202489	07/30/1999	Toray Ind. Inc.	Abs
		JP 2000-056559	02/25/2000	Canon Inc.	Abs
		JP 2001-194791	07/19/2001	Hitachi Chemical Dupont Microsystems Ltd.	Abs

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PTO:SB/RBA (8-85)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(See as many sheets as necessary)</small>				Complete If Known	
				Application Number	
				Filing Date	April 20, 2006
				First Named Inventor	Takashi HATTORI et al.
				Art Unit	
				Examiner Name	
Sheet	4	of	5	Attorney Docket Number	1270.45867X00

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Substitute for form 1449/PTO				<i>Complete If Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	
				Filing Date	April 19, 2005
				First Named Inventor	Takashi HATTORI et al.
				Group Art Unit	
				Examiner Name	
(use as many sheets as necessary)				Attorney Docket Number	1270.45867X00
Sheet	5	of	5		

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T-2
<i>JSC</i>		J. Macromol. Sci. Chem., A24, 12, 1407, 1987	
<i>JSC</i>		Macromolecules, 23, 4796-4802, 1990	

Examiner Signature	J. CL	Date Considered	6/2007
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